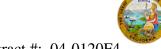
## **DEPARTMENT OF TRANSPORTATION**

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials Quality Assurance and Source Inspection

Bay Area Branch 690 Walnut Ave.St. 150 Vallejo, CA 94592-1133 (707) 649-5453 (707) 649-5493



Contract #: 04-0120F4

Cty: <u>SF/ALA</u> Rte: <u>80</u> PM: <u>13.2/13.9</u>

File #: 6<u>9.yy</u>

## **DAILY PROJECT JOURNAL**

Prime Contractor: American Bridge/Fluor Enterprises, a JV Report No: DPJ-000184 **Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island Dated: 04-Jul-2007

**Location:** Changxing Island, Shanghai, China

Submittals(New / Total): CWR's: 0 / 0 HSR's: 0 / 0 NCR's: 0 / 2				
Item	Title	Detail		
1	Major component movement	QA observed welding of the following PQR:		
		HP2007149, 3G SMAW (THJ506Fe-1 E7018-1) on 485W material,		
		welding is in progress.		
		HP2007148, 1G SMAW (THJ506Fe-1 E7018-1) on 485W material,		
		welding is in progress.		
		QA observed MT testing of bent closed-rib. MT was conducted incorrectly.		
		ZPMC to res	chedule.	
2	Meetings attended	QA met with ABF and ZPMC to discuss proposed changes to their		
		closed-rib fabrication procedures. Changes included inspection standards		
		and tolerances. QA informed ABF that the changes would need final		
		approval from the SAS Campus. ZPMC also intends to submit a procedure		
		for mechanica	echanically correcting improperly bent ribs.	
3	Other important observations	Stanley Ku and Robert Cuellar were present at the Hua Yi Group RT fa		nt at the Hua Yi Group RT facility
		in Shanghai to witness RT of two 90-mm PQR test plates. ABF on-site		
		QCM Nate Lindell had planned accompany QA, but was unable to attend.		
		The representative from Hua Yi was not present, so the test did not occur.		
		QA and ZPMC departed after waiting for 1.5 hours for the representative to		
		show up. The Hua Yi facility is not the same facility that ZPMC had used		
		before to conduct RT of thick plates. QA observed that the new facility		
		appeared to be in better condition than the one that ZPMC used previously,		
		however evaluation of their procedures was not possible since testing was		
	cancell			
4	Quality Assurance Inspectors per shift 3 AM (2 on Island		sland- Acuna and Berger, and	1 in Shanghai at RT lab-
		Cuellar)		
		0 PM		

**Inspected By:** McClary, David **Quality Assurance Inspector Reviewed By:** Lowry, Patrick **QA** Reviewer